

**Listing of Claims:**

This listing of claims replaces all prior versions and listings of claims in the application.

1. (Currently amended) A waste disposal method, characterized in that wastes mainly containing any one or two or more of raw garbage, ~~used tires~~, waste lumber, and paper diapers, ~~waste plastics~~ are exposed to high-temperature steam in an oxygen-free state to be carbonized, and the wastes having been carbonized by being superheated heated by said high-temperature steam are taken out into the air after said carbonized wastes are exposed to low-temperature steam to decrease the temperature thereof,

said wastes being carbonized using said high-temperature steam of 510 to 900°C produced by further superheating feed steam from a boiler with a steam superheater,  
said low-temperature steam used to decrease the temperature of said carbonized wastes having a temperature of 100 to 120°C,

said steam having been used for disposal of said wastes being deodorized by being mixed with exhaust gas from the boiler or the steam superheater, and by being exposed to a high temperature of 800 °C or higher.

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Currently Amended) A waste disposal method characterized, in that organic wastes containing ~~much~~ 60% or more of water are exposed to high-temperature steam in an oxygen-free state to evaporate water and further to be carbonized, and the wastes having been carbonized by being ~~superheated~~ heated by said high-temperature steam are taken out into the air after said carbonized wastes are exposed to low-temperature steam of 100 to 120 °C to decrease the temperature thereof,

said wastes being carbonized using said high-temperature of 510 to 900 °C produced by further superheating feed steam from a boiler with a steam superheater.

6. (Cancelled)

7. A waste disposal method, characterized in that organic wastes mainly containing any one ~~or two~~ or more of organic sludge, ~~and~~ human excrement, ~~and~~ ~~or~~ animal excrement are exposed to high temperature steam of 510 to 900 °C in an oxygen-free state to be carbonized, and the wastes having been carbonized by being ~~superheated~~ heated by said high-temperature steam are taken out into the air after said carbonized wastes are exposed to low temperature steam to decrease the temperature thereof,

said low-temperature steam used to decrease the temperature of said carbonized wastes having a temperature of 100 to 120 °C.

said wastes being carbonized using said high-temperature steam produced by further superheating feed steam from a boiler with a steam superheater,

Response under 37 C.F.R. §1.111

Attorney Docket No.011089

Serial No. 09/926,102

said steam having been used for disposal of said wastes being deodorized by being mixed with exhaust gas from the boiler or steam superheater, and by being exposed to a high temperature of 800 °C or higher.

8. (Cancelled)

9. (Cancelled)